

Listing of Claims:

1. (Currently Amended) A boiler apparatus for leading fluid from a plurality of upper walls to a ceiling wall through a ceiling wall inlet header ~~and for leading fluid from a nose wall to auxiliary side walls through outlet connecting ducts,~~ comprising:

a ceiling wall inlet mixing header is installed between the plurality of upper walls and the ceiling wall inlet header;

wherein the plurality of upper walls ~~including~~ includes side walls, a front wall, and a screen pipe, and ~~not including the~~ does not include a nose wall projecting into a boiler furnace; and

wherein the ceiling wall inlet mixing header with opposite open ends being closed has a bent portion halfway thereof which forms the ceiling wall inlet mixing header in an L-shape[[:]] and wherein the ceiling wall inlet mixing header is installed substantially in a central portion in a furnace width direction;

a plurality of first holes formed near a first end portion of the ceiling wall inlet mixing header substantially on a same line along an axis of the ceiling wall inlet mixing header;

a plurality of second holes formed near a second end portion of the ceiling wall inlet mixing header, wherein the second end portion is bent downward with respect to the first end portion;

mixing header inlet connecting ducts ~~being~~ connected to the side walls, the front wall, and the screen pipe, respectively, wherein the mixing header inlet connecting ducts are connected to the first holes formed near the first vicinities of one end portion of the ceiling wall inlet mixing header; and while

mixing header outlet connecting ducts extending to the ceiling wall inlet header, wherein the mixing header outlet connecting ducts are connected to the second holes formed near the second vicinities of the other end portion of the ceiling wall inlet mixing header[[:]]

~~wherein the nose wall projects into a boiler furnace, wherein fluid coming from the nose wall is introduced into the auxiliary side walls through the outlet~~

~~connecting ducts, and wherein the fluid coming from the nose wall is not
introduced into the ceiling wall inlet mixing header.~~

2. – 5. (Cancelled)